Listing of Claims:

1-11 (Cancelled).

12. (New) A method for manufacturing a disk rotor comprising:

a pre-form supporting step of supporting and securing a pre-form at a preset site of a first metal mold during a second metal mold is separated from said first metal mold; and

a molding step of charging and pressuring molten metal in a cavity defined between the first and second molds during said second metal mold is contacted with said first metal mold, by way of mold clamping;

providing a movable main body part of the first metal mold;
providing a supporting member assuming a second state in contact with
said main body part of the metal mold and a first state slidable towards an outer periphery with
respect to said second state, wherein in the pre-form supporting step, said main body part of
the metal mold is located at a preset position to set the first state of said supporting member to
guide said pre-form to a preset position; said main body part of the metal mold then being
located at another preset position to set said supporting member in the second state; a
marginal portion of said disk rotor being supported and secured in said second state by said
supporting member.